In the Abstract

The following abstract replaces the currently pending abstract in the application:

The present invention provides systems and methods for transferring a set of files. Metadata and stub files associated with the set of files are received at a destination fileserver, a location component in the destination fileserver is updated to maintain a list of repository nodes associated with each file in the set of files, and each stub file is replaced with the full content of the file associated with the stub file. The replacing includes receiving a client request for a specified file in the set of files and replacing the stub file associated with the specified file with a full content of the specified file if the full content of the specified file has not yet been transferred. Replacing the stub file associated with a requested file is a higher priority task than replacing a stub file associated with a non-requested file.